<u>S/N 10/668,428</u> <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Applicant:
 Carlos Ricci et al.
 Examiner: Darin Roberts

 Serial No.:
 10/668,428
 Group Art Unit: 3762

 Filed:
 September 23, 2003
 Docket No.: 279.B16US1

Title: NEURAL NETWORK BASED LEARNING ENGINE TO ADAPT THERAPIES

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This responds to the Office Action dated June 26, 2006. Please amend the aboveidentified patent application as follows.